

PDR RID Report

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Originator Lynnes, Chris

Phone No 301-286-2260

Organization GSFC DAAC

E Mail Address lynnes@daac.gsfc.nasa.gov

Document GDAAC-CSMS-Message Passing Retries

RID ID	PDR	262
Review	CSMS	
Originator Ref	CSMS	
Priority	2	Requirements

Section 6.3.4.2

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Figure Table NA

Category Name Design-CSS

Actionee HAIS

Sub Category

Subject Use Configurable, Limited Number of Retries

Description of Problem or Suggestion:

C-CSS-22070 says that the Message Service will resend messages that fail to be delivered. This is laudable, but more than a few retries generally indicates a more serious failure that additional retries are not going to solve.

Originator's Recommendation

Include in the requirement the ability to specify a configurable limit to retries, (the reaching of which generates a fault.)

GSFC Response by:

GSFC Response Date

HAIS Response by: Forman

HAIS Schedule 2/28/95

HAIS R. E. Hota

HAIS Response Date 6/23/95

This is covered in the requirement C-CSS-22065. The message service retries to send the message either a configurable number of times or until a user specified time has expired. If the message could still not be delivered in the set time or within the configured number of retries (which is considered to be a fault condition), the message service will log an error/fault message with the MSS management agent.

Status Closed

Date Closed 7/6/95

Sponsor Broder

***** Attachment if any *****